er the apperwork Reduction Act of 1995, no persons are	e required to res	U.S. Patent and Trademark	PTO/SB/21 (02-04) for use through 07/31/2006. OMB 0651-0031 Office; U.S. DEPARTMENT OF COMMERCE n unless it displays a valid OMB control number.	IN
		Application Number	09/909,474	
TRANSMITTAL		Filing Date	July 19, 2001	
FORM		First Named Inventor	John F. Boylan	
(to be used for all correspondence after initial filing)		Art Unit	1652	
		Examiner Name	Maryam Monshipouri	
Total Number of Pages in This Submission	1	Attorney Docket Number	01017/36524A	

ENCLOSURES (Check all that apply)						
x Fee Transn	nittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)			
X Fee A	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
x Amendmen	nt/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After	Final	Petition to Convert to a Provisional Application	Proprietary Information			
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter			
x Extension of	of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):			
Express Ab	pandonment Request	Request for Refund				
Information Disclosure Statement		CD, Number of CD(s)				
Certified Copy of Priority Document(s)			·			
Response to Missing Parts/ Incomplete Application		Remarks	·			
Response to Missing Parts						
under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name	MARSHALL, GERSTEIN & BORUN LLP Lynn L. Janulis - Reg. No. 53,066					
Signature	ure Lynn Agruh:					
Date	July 6, 2004					

I hereby certify that this con	respondence is being deposited	d with the U.S. Pos	tal Service with sufficien	t postage as First Class Mail, in
an envelope addressed to:	Commissioner for Patents, P.C	D. Box 1450, Alexai	ndrija, VA 22313-1450,	on the date shown below.

Dated: July 6, 2004

(Lynn L. Janulis)

Co					PTO/SR/17 (10.0			
r <u> </u>			US Pa	itent an	Approved for use through 7/31/2006. OMB 0651-00:			
der the Paperwork Reduction Act of 1995, no persons are requi	PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE respond to a collection of information unless it displays a valid OMB control number. Complete if Known Application Number 09/909,474							
FEE TRANSMITTAL		Complete if Known						
FEE IRANSWILLIAL	Application Number			Numb	er 09/909,474			
for FY 2004	Filing Date			July 19, 2001				
Effective 10/01/2003. Patent fees are subject to annual revision.		First 1	Named	Inver	ntor John F. Boylan			
Ellective 10/01/2003. Patent rees are subject to annual revision.		Exam	iner Na	me	Maryam Monshipouri			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 1652						
TOTAL AMOUNT OF PAYMENT (\$) 420.00		Attom	ey Doo	ket No	o. 01017/36524A			
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
X Check Credit Money Order Other None	3. A	DDITIO	ONAL	FEES	•			
Deposit Account:	Large	Entity	Small	Entity				
Deposit Account 13-2855	Fee	Fee	Fee	Fee	Fee Description			
Number	Code	(\$)	Code	(\$)	Fee Paid			
Deposit Account MARSHALL, GERSTEIN &	1051	130	2051	65	Surcharge – late filing fee or oath			
Name BORUN LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130				
					Non-English specification			
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month 420.00			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	· · · · · · · · · · · · · · · · · · ·			
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55	Petition to institute a public use proceeding Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 0.00	1453	1,330	2452	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)			
Extra Fee from	1501 1502	480	2502	240	Design issue fee			
Total Claims = X = X = =	1503	640	2503	320	Plant issue fee			
Independent	1460	130	1460					
Claims	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per			
code (\$) code (\$)			ł		property (times number of properties) Filing a submission after final rejection			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent Other fee (specify)					of a design application			
SUBTOTAL (2) (\$) 0.00		uced by I	•	ina Fer	e Paid SUBTOTAL (3) (\$) 420.00			
**or number previously paid, if greater; For Reissues, see above					420.00			
SUBMITTED BY					(Complete (if applicable))			

SUBMITTED BY					(Complete (if applicable))		
Name (Print/Type,	Lynn L. Janulis	Registration No. (Attorney/Agent)	53,066	Telephone	(312) 474-6300		
Signature	Lynn &	Anuli		Date	July 6, 2004		
-	7				1		

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an envelope addressed to: Commissioner for	or Patents P.O. Box	1450) Alexandria, VA	22313-1450, on the date shown below.	

Dated: July 6, 2004

Signature:

(Lynn J. Janulis